

Fig. 1.

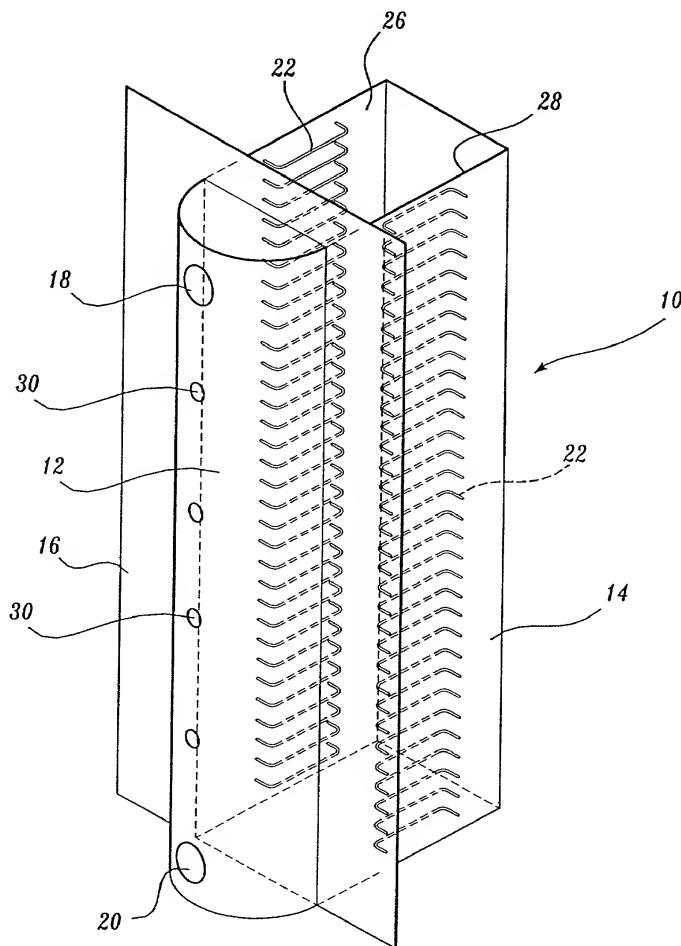
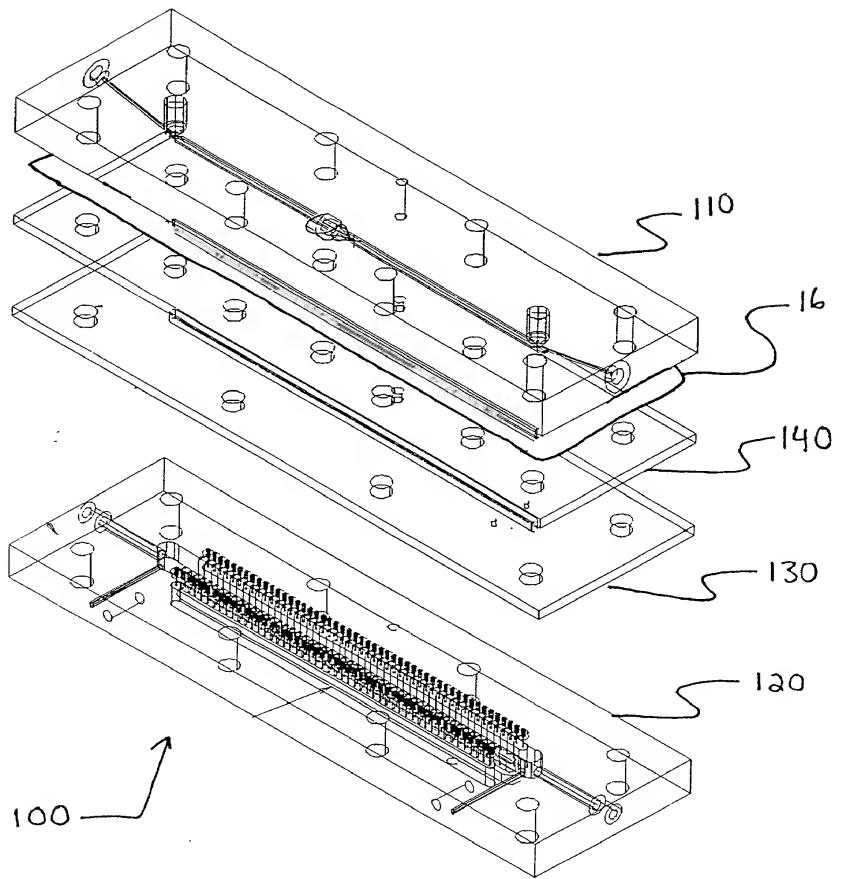
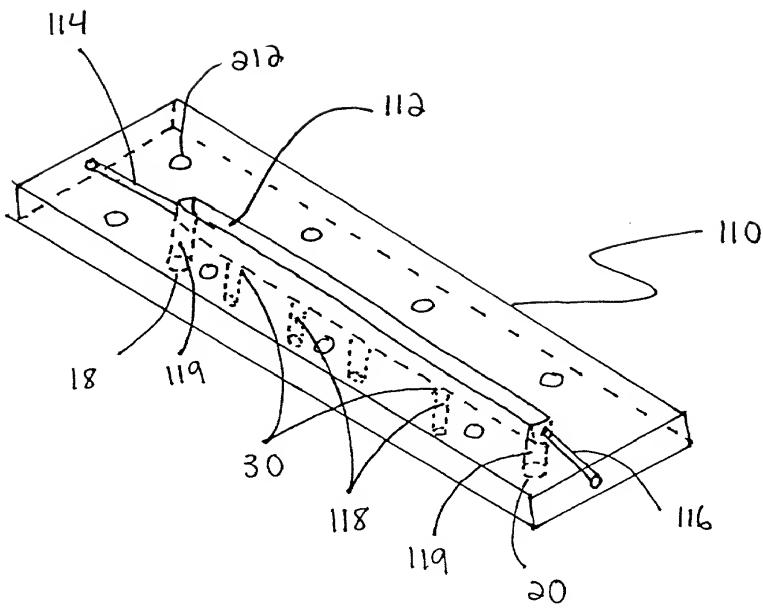


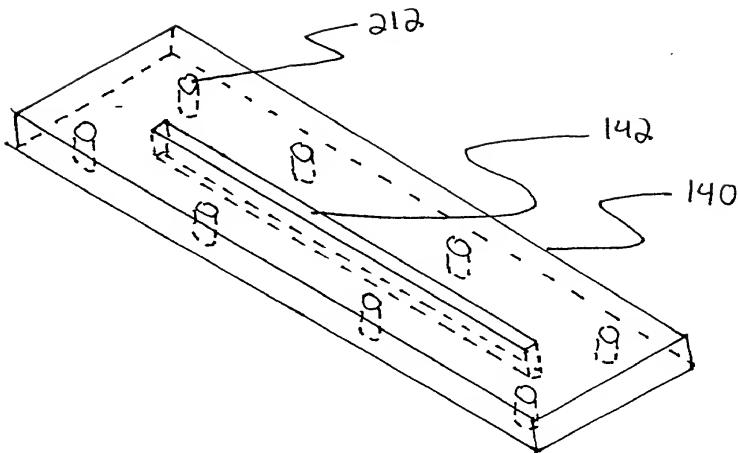
Fig. 2.



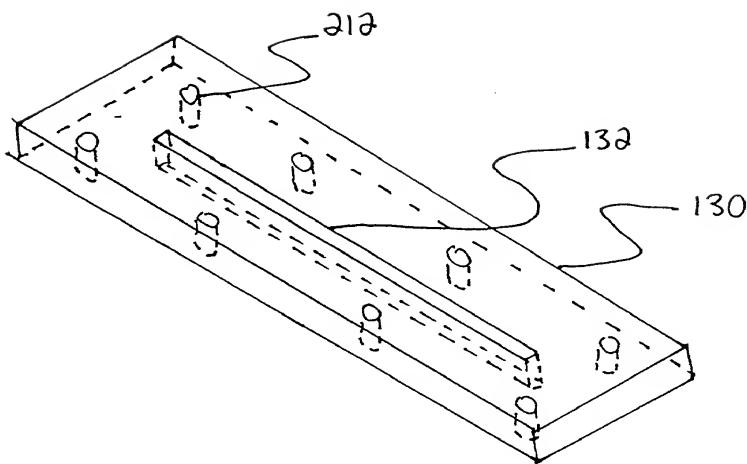
3A



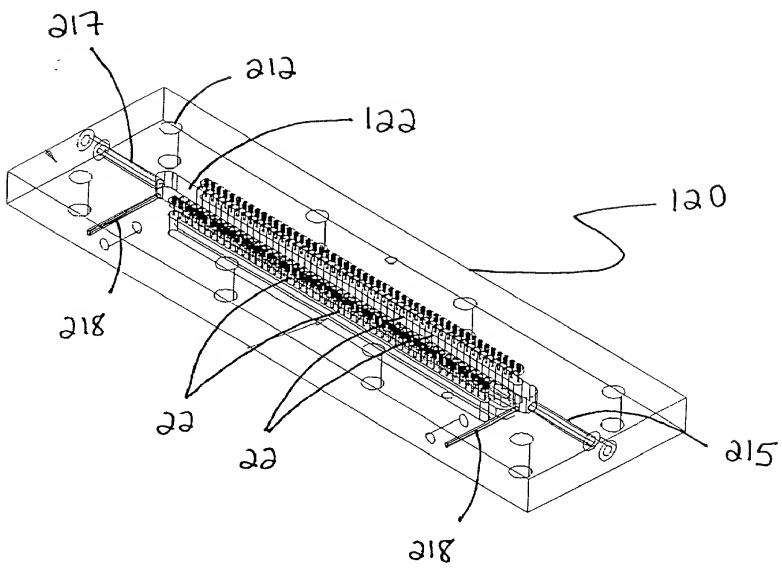
3B



3C

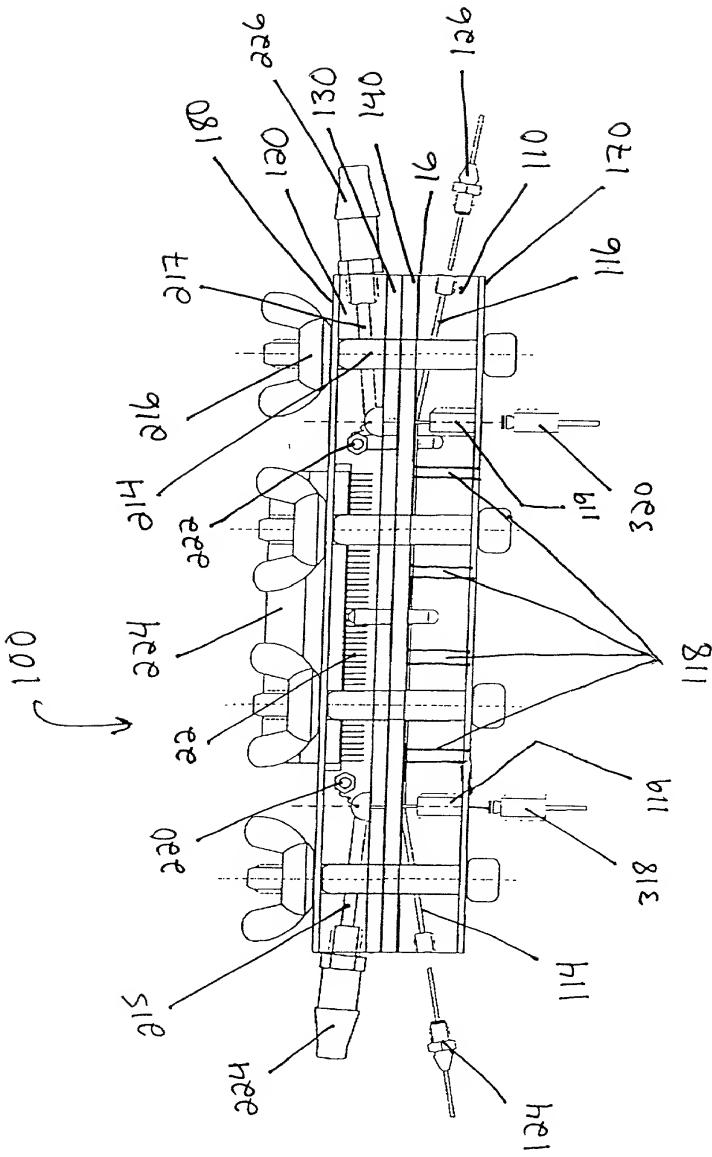


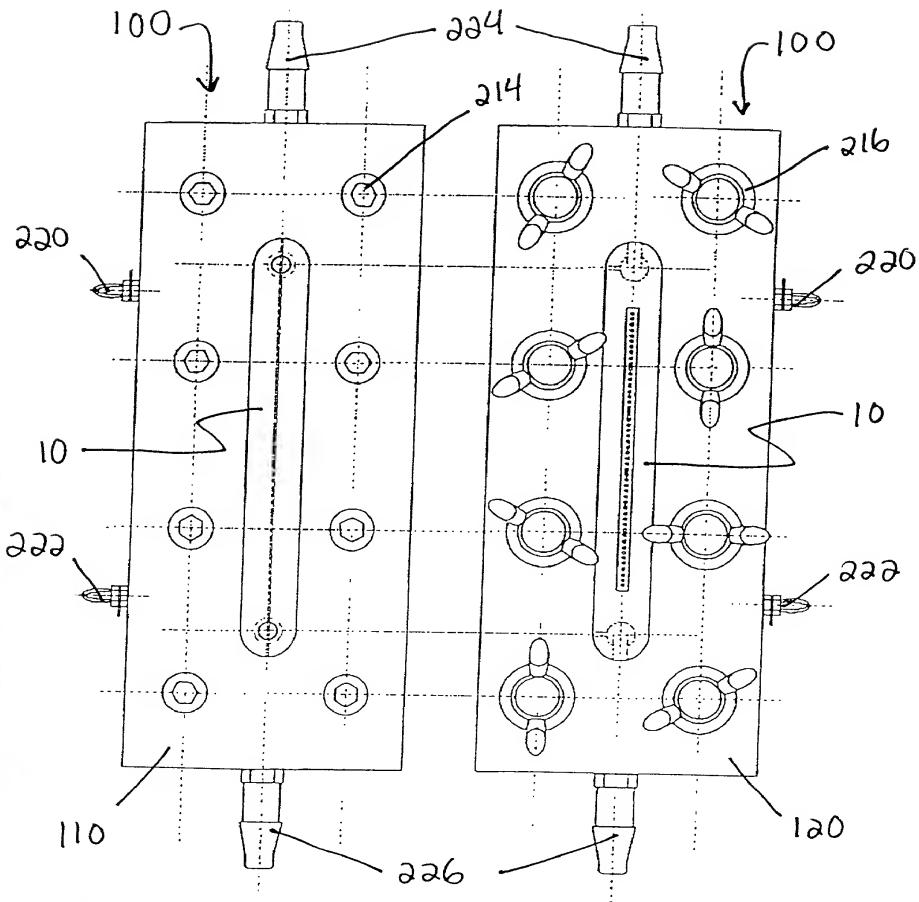
3D



38

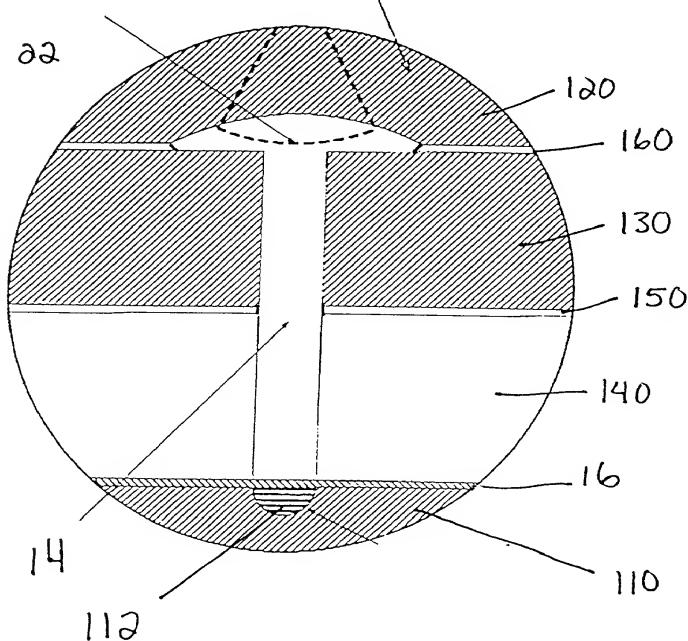
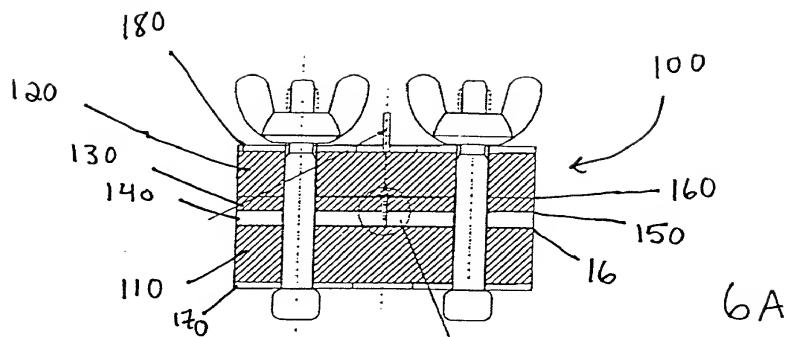
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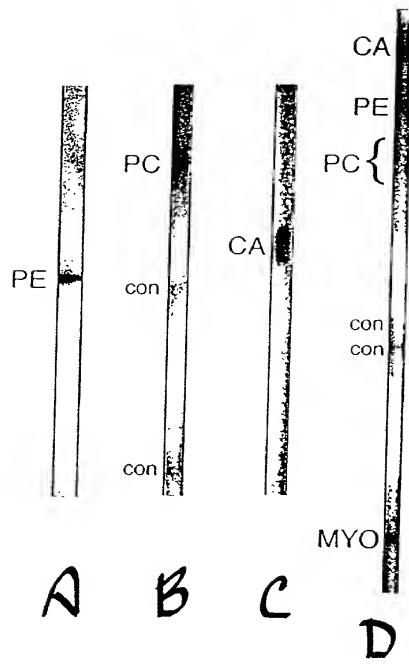


5A

5B

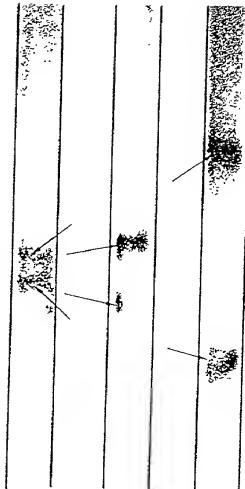


6B



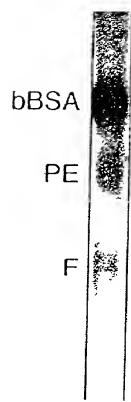
7

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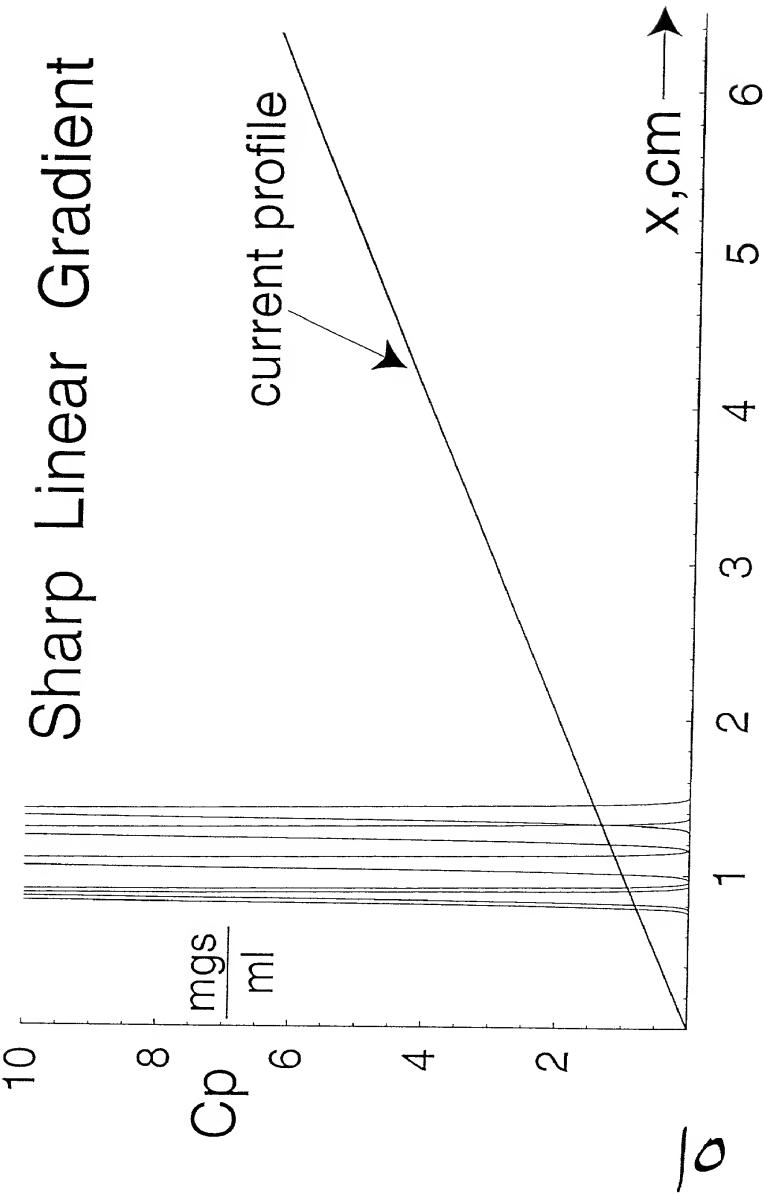
A B C

8

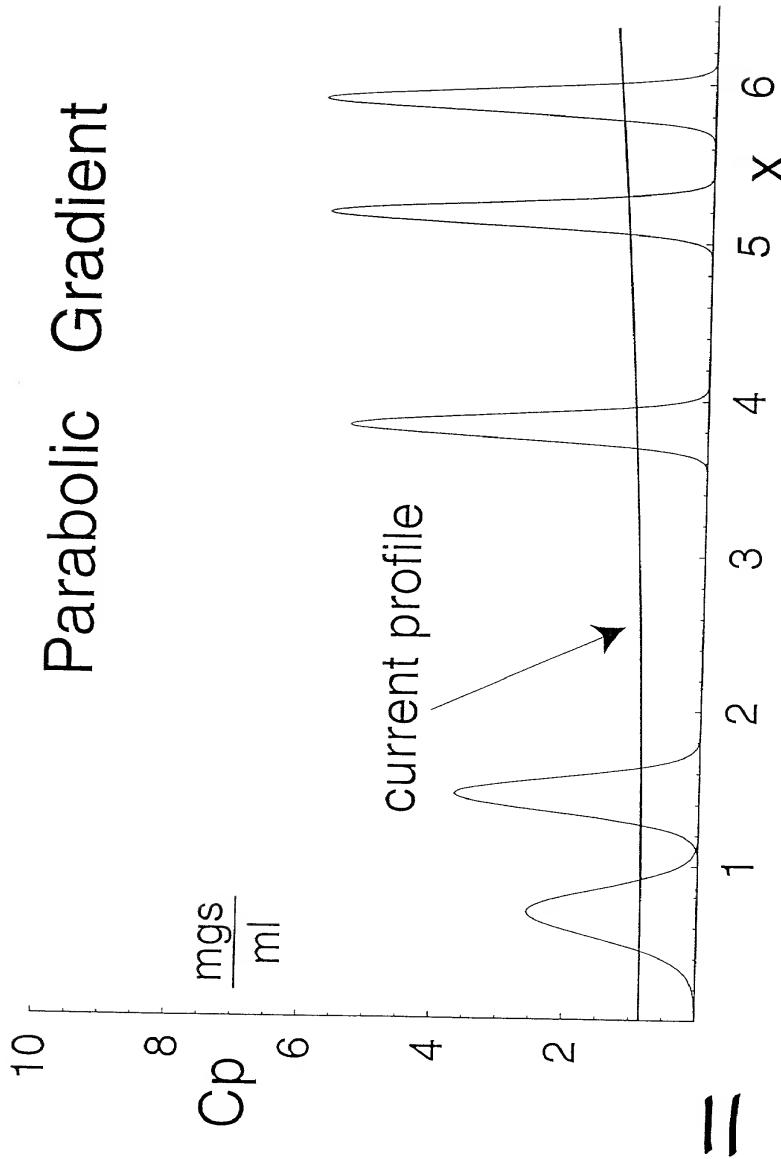


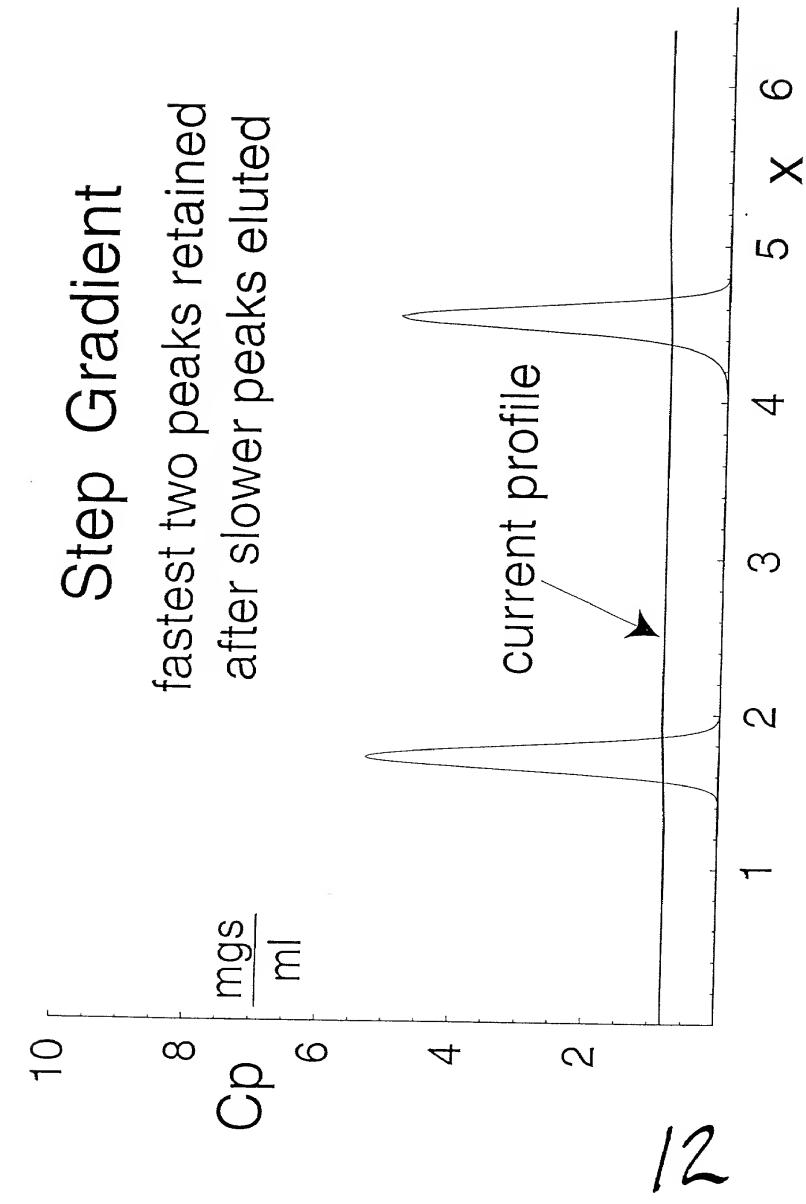
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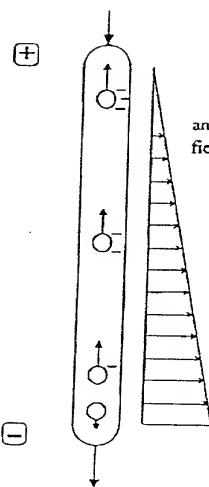
# Sharp Linear Gradient



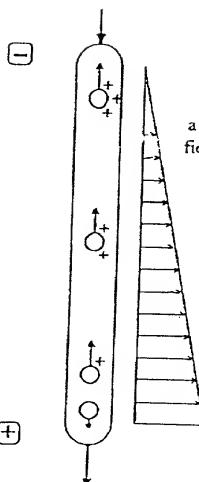
# Parabolic Gradient



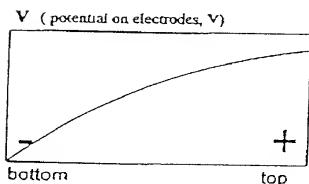




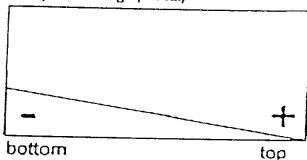
an increasing field gradient



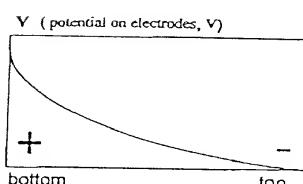
a decreasing field gradient



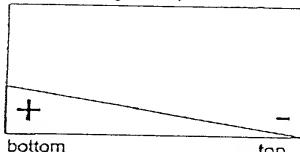
**E** (field strength, V/cm)



( a )

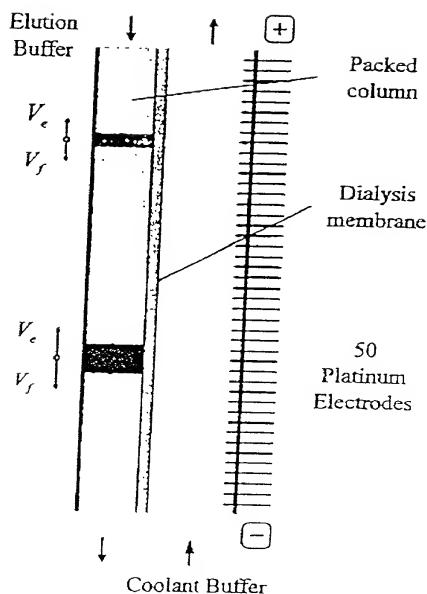


E (field strength, V/cm)



( b )

13

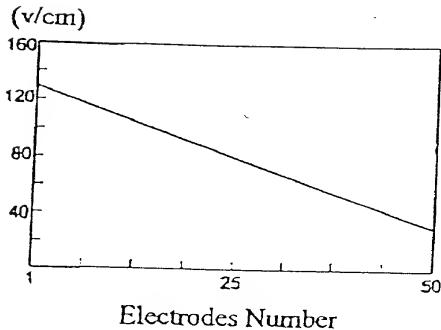


$V_f$  Migration rate with elution buffer

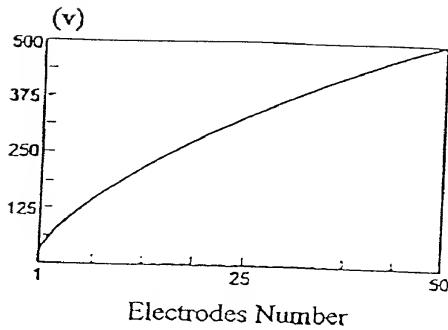
$V_e$  Migration rate of electrophoresis

$V_f = V_e$  At equilibrium zone

14

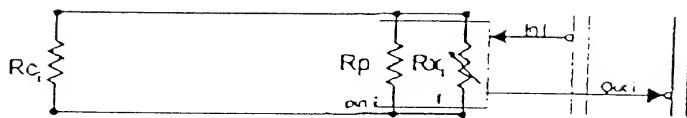


A

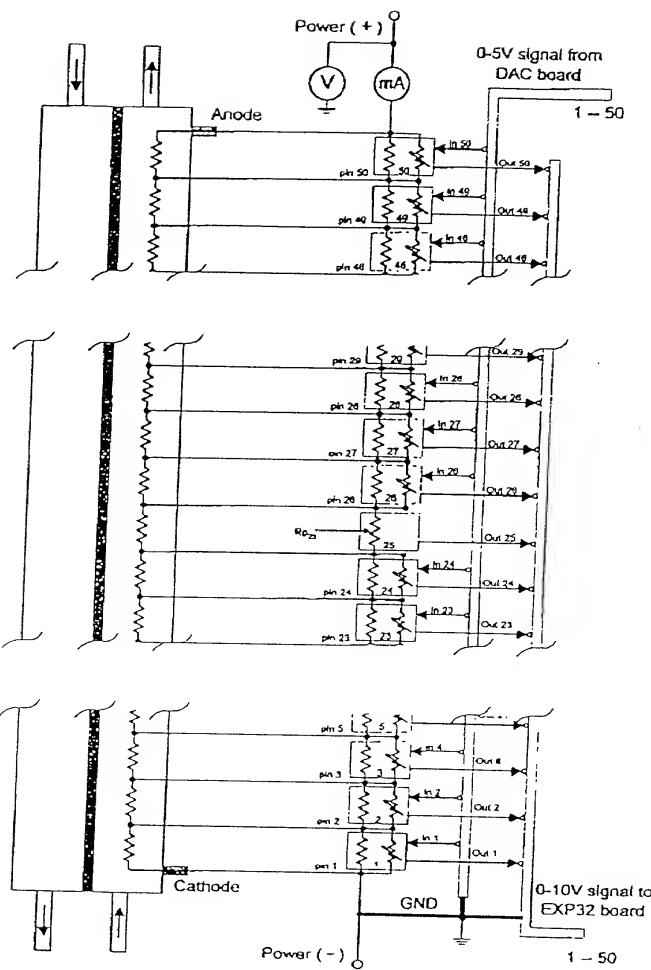


B

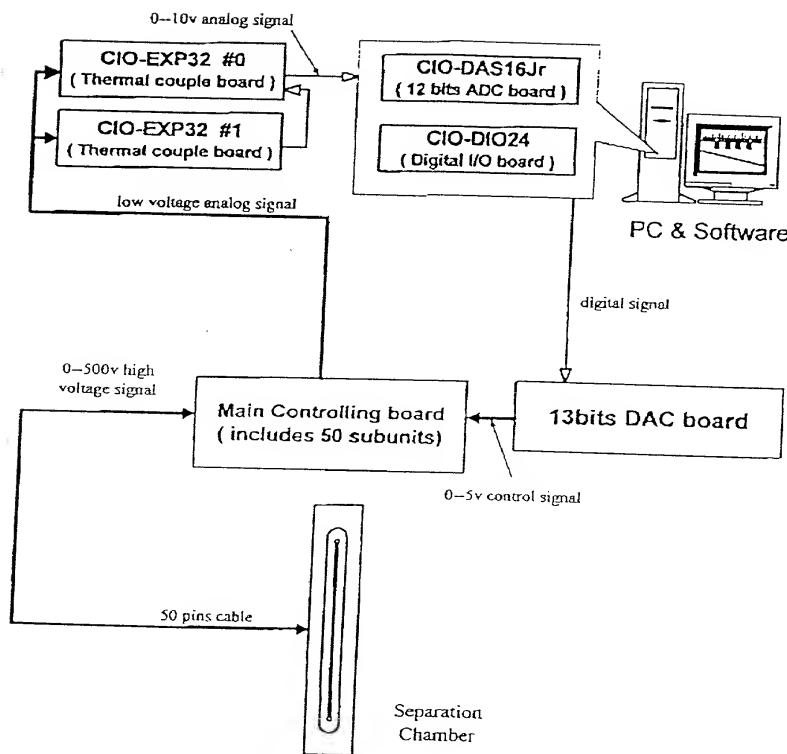
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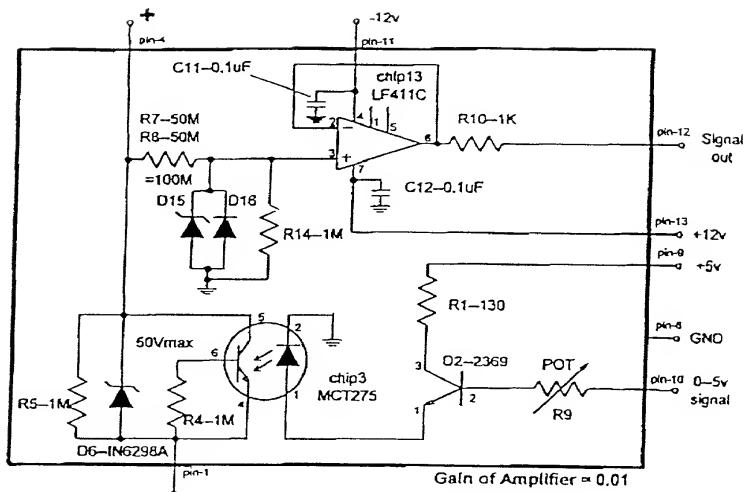
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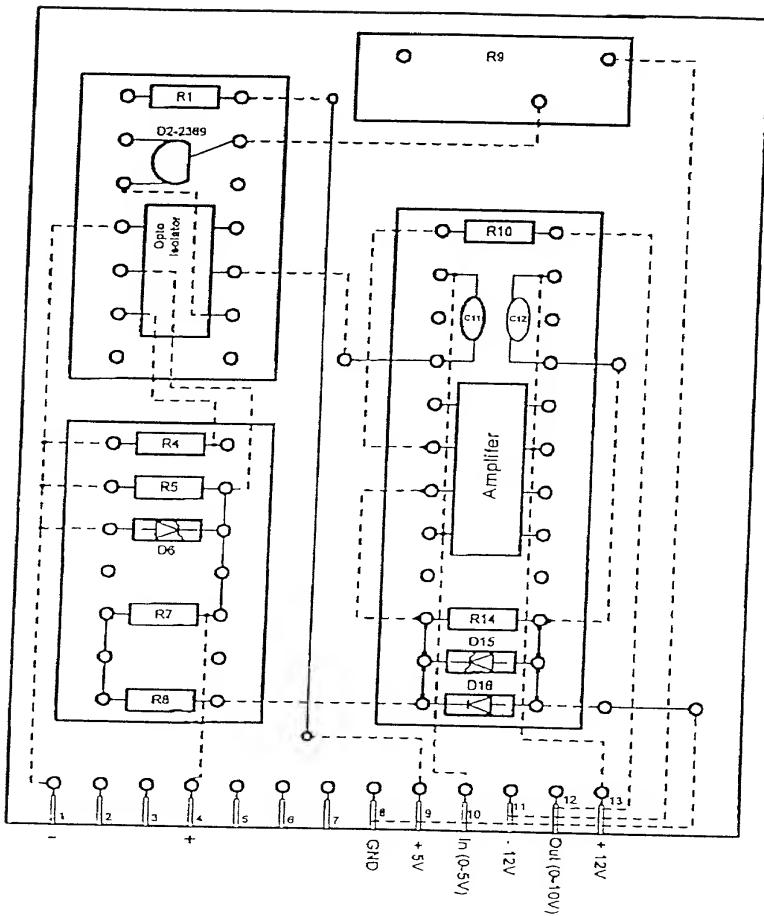
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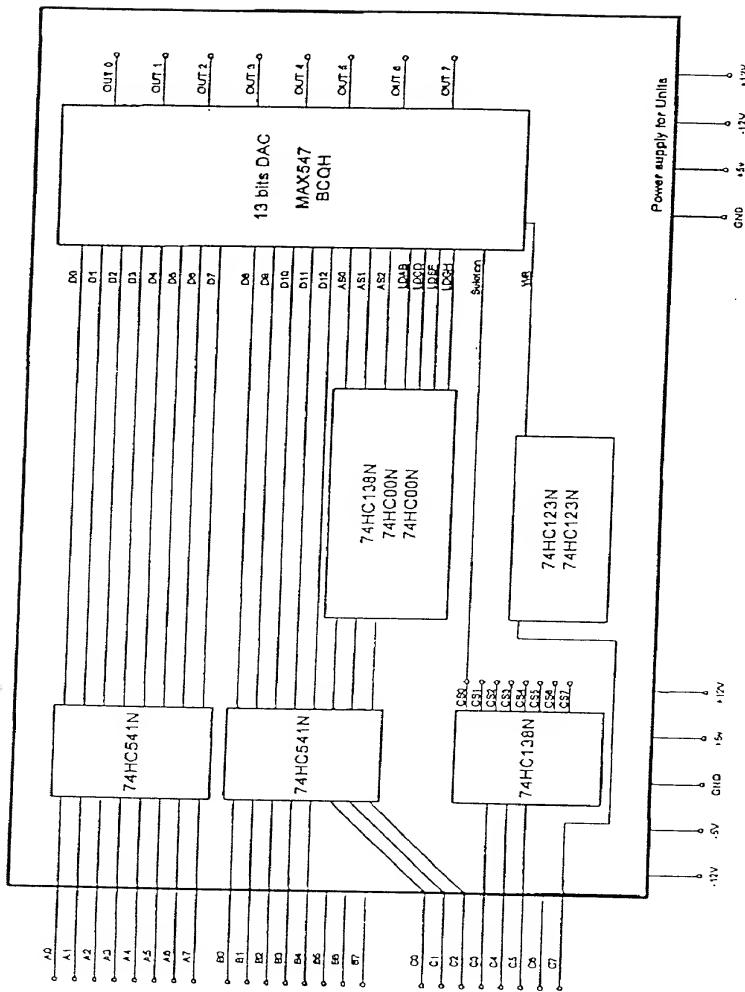
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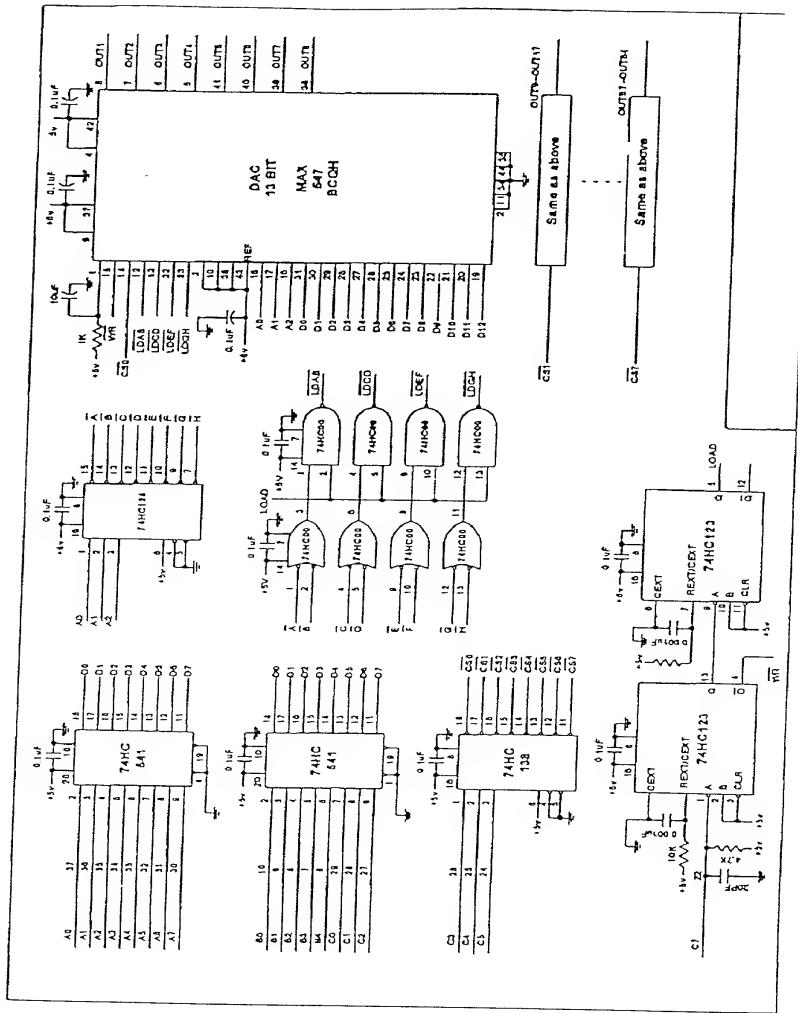
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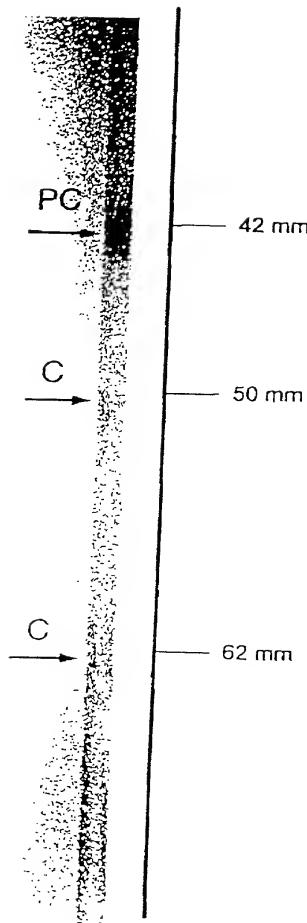
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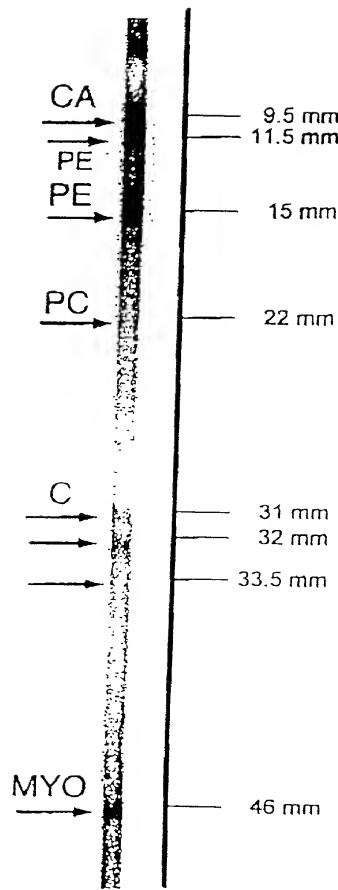
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22



23



24

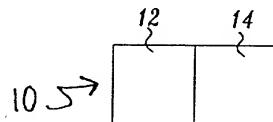


Fig. 25A.

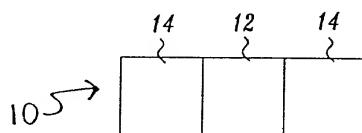


Fig. 25B.

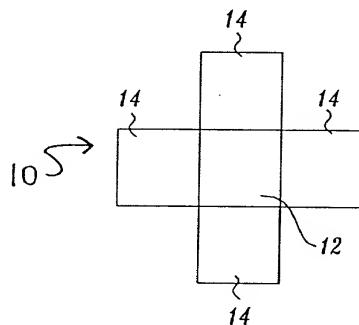


Fig. 25C.